

INTERNATIONAL SEARCH REPORT

PCT/NL 02/00156

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G01S11/06 H04B7/005

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G01S H04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, COMPENDEX, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No. -
X	WO 01 41335 A (ERICSSON TELEFON AB L M) 7 June 2001 (2001-06-07)	1,5,8-11
Y	page 4, line 16 -page 6, line 6 page 8, line 20 - line 26	6
Y	WO 01 99303 A (QUALCOMM INC) 27 December 2001 (2001-12-27) abstract page 13, line 26 -page 14, line 2	6
A	WO 01 31824 A (SK TELECOM CO LTD ;KIM BYUNG MOO (KR); LEE DONG DO (KR); LEE SANG) 3 May 2001 (2001-05-03)	



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *&* document member of the same patent family

Date of the actual completion of the international search

7 November 2002

Date of mailing of the international search report

15/11/2002

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Information on patent family members

PCT/NL 02/00156

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 0141335	A	07-06-2001	AU	1279501 A	12-06-2001
			WO	0141335 A1	07-06-2001
			EP	1232589 A1	21-08-2002
WO 0199303	A	27-12-2001	AU	7000981 A	02-01-2002
			WO	0199303 A2	27-12-2001
WO 0131824	A	03-05-2001	CN	1327659 T	19-12-2001
			EP	1133846 A1	19-09-2001
			WO	0131824 A1	03-05-2001